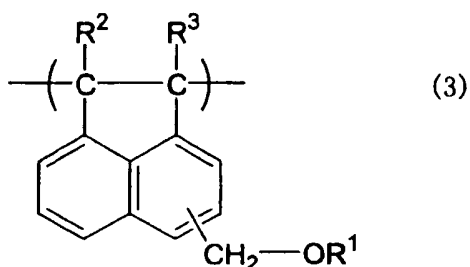


ABSTRACT OF THE DISCLOSURE

Novel compounds acetoxymethylacenaphthylene and  
hydroxymethylacenaphthylene are disclosed. A polymer prepared  
5 from these novel compounds containing a structural unit of the  
formula (3),



10 wherein R<sup>1</sup> is a hydrogen atom and R<sup>2</sup> and R<sup>3</sup> individually represent  
a monovalent atom or a monovalent organic group is also  
disclosed. The polymer is suitable as a component for an  
antireflection film-forming composition exhibiting a high  
antireflection effect and not causing intermixing with a resist  
15 film.